Table 2: Patient characteristics by drug class. Summary statistics are presented as "% (N)" unless otherwise specified in the variable name.

|  | **Whole Sample** | **None** | **Statins** | **Bile acid sequestrants** | **Ezetimibe** | **Fibrates** | **Omega-3 Fatty Acid Groups** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Sample size (N)** | 1,684,564 | 1,087,704 | 585,528 | 5,396 | 763 | 3,889 | 992 |
| **Year of cohort entry (median)** | 2006 | 2007 | 2004 | 2005 | 2004 | 2001 | 2005 |
| **Female** | 53.0% (893174) | 56.2% (610950) | 47.1% (276043) | 66.4% (3585) | 54.5% (416) | 38.6% (1500) | 52.6% (522) |
| **Age at cohort entry (median)** | 57 | 54 | 62 | 57 | 60 | 58 | 56 |
| **CAD** | 0.4% (7133) | 0.1% (589) | 1.1% (6465) | 0.1% (6) | 0.9% (7) | 1.4% (53) | 1.3% (13) |
| **CBS** | 0.3% (5699) | 0.1% (682) | 0.8% (4926) | 0.1% (4) | 0.4% (3) | 2.0% (78) | 0.6% (6) |
| **CVD** | 2.1% (34899) | 1.1% (11619) | 3.9% (22977) | 1.6% (86) | 2.6% (20) | 4.4% (170) | 1.7% (17) |
| **Charlson (ever > 0)** | 30.6% (516135) | 25.1% (272642) | 40.7% (238403) | 42.5% (2292) | 41.7% (318) | 50.8% (1976) | 40.4% (401) |
| **IMD-2010 (median)** | 9 | 8 | 9 | 8 | 9 | 10 | 10 |
| **Consultation rate (mean/SD)** | 5.4 (5.4) | 5.0 (5.0) | 6.2 (6.1) | 8.6 (7.4) | 7.4 (6.6) | 7.1 (6.2) | 8.0 (8.0) |
| **Alcohol (ever)** | 85.9% (1447151) | 86.6% (941648) | 84.7% (496110) | 82.8% (4468) | 84.0% (641) | 82.9% (3223) | 82.0% (813) |
| **Smoking (ever)** | 51.1% (861355) | 47.1% (511826) | 58.6% (343074) | 55.2% (2978) | 57.5% (439) | 60.2% (2341) | 53.7% (533) |
| **BMI (mean/SD)** | 27.0 (5.3) | 26.7 (5.2) | 27.7 (5.3) | 26.8 (5.8) | 28.1 (5.7) | 29.0 (5.2) | 26.9 (5.5) |
| **PAD** | 0.7% (12613) | 0.4% (4039) | 1.4% (8424) | 0.9% (47) | 0.9% (7) | 1.9% (75) | 1.0% (10) |
| **Hypertension** | 16.0% (269804) | 11.5% (124604) | 24.4% (143101) | 12.8% (692) | 23.9% (182) | 25.8% (1002) | 15.7% (156) |
| **Total cholesterol (mean/SD)** | 5.7 (10.1) | 5.5 (6.4) | 6.2 (15.3) | 5.3 (1.3) | 7.1 (26.5) | 6.4 (5.6) | 5.6 (1.6) |
| **LDL cholesterol (mean/SD)** | 3.6 (4.9) | 3.4 (5.3) | 4.0 (3.7) | 3.1 (1.0) | 3.9 (1.1) | 3.3 (1.8) | 3.2 (1.0) |
| **CKD** | 0.1% (1295) | 0.1% (740) | 0.1% (545) | 0.1% (6) | 0.1% (1) | 0.0% (0) | 0.3% (3) |
| **Type 1 Diabetes** | 0.2% (4037) | 0.1% (785) | 0.5% (3196) | 0.3% (14) | 1.0% (8) | 0.8% (31) | 0.1% (1) |
| **Type 2 Diabetes** | 2.9% (48557) | 1.1% (11797) | 6.1% (35941) | 2.3% (123) | 5.4% (41) | 15.8% (614) | 2.8% (28) |
| Note: The 'Nicotinic acid groups' (n=165) and 'Ezetimibe and Statins' (n=127) subgroups are not shown but are included in the whole sample column  Abbreviations: BMI - Body mass index; CAD - Coronary arterial disease; CBS - Coronary bypass surgery; CKD - Chronic kidney disease; CVD - Cardiovascular disease; IMD - Index of multiple deprivation; LRA - Lipid regulating agent; PAD - Peripheral arterial disease; SD - Standard deviation. | | | | | | | |